



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Robert R. Marino, Jr. ART UNIT: 3726  
SERIAL NO.: 09/698,107 EXAMINER: I. Rosenbaum  
FILED: 10/30/2000  
FOR: APPARATUS AND MANUFACTURING PROCESS FOR A DIESEL  
ENGINE EXHAUST, CARBON PARTICULATE REACTOR

---

Gregory J. Gore  
Attorney at Law  
70 W. Oakland Avenue, Suite 316  
Doylestown, PA 18901

**TRANSMITTAL LETTER**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

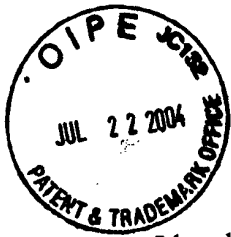
Enclosed for filing this date please find a Response, including the Abstract, regarding the above-captioned patent application. Also enclosed herewith is a Certificate of First Class Mail and a return receipt postcard.

Commissioner is hereby authorized to charge Deposit Account 071733 for any deficiencies or credits in payment fees.

Respectfully submitted,

GREGORY J. GORE  
Reg. No. 30,057  
Attorney for Applicant  
Ph. (215) 348-1442  
Fax (215) 348-7643

DATE: 7/19/04



## CERTIFICATE OF FIRST CLASS MAIL

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail on July 19, 2004 and addressed to:

Mail Stop Non-Fee Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

GREGORY J. GORE, ESQ.

Depositor's Name: Melanie Rush

Signature: Melanie Rush

Date: 7-19-04



3726  
ZF-W

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Robert R. Marino, Jr. ART UNIT: 3726  
SERIAL NO.: 09/698,107 EXAMINER: I. Rosenbaum  
FILED: 10/30/2000 CONF. NO.: 6291  
FOR: APPARATUS AND MANUFACTURING PROCESS FOR A DIESEL  
ENGINE EXHAUST, CARBON PARTICULATE REACTOR

---

Gregory J. Gore  
Attorney at Law  
70 W. Oakland Avenue, Suite 316  
Doylestown, PA 18901

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT**

Dear Sirs:

In response to the Office Action of April 29, 2004, please amend the above-identified application as follows:

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 3 of this paper.

**Remarks/Arguments** begin on page 5 of this paper.